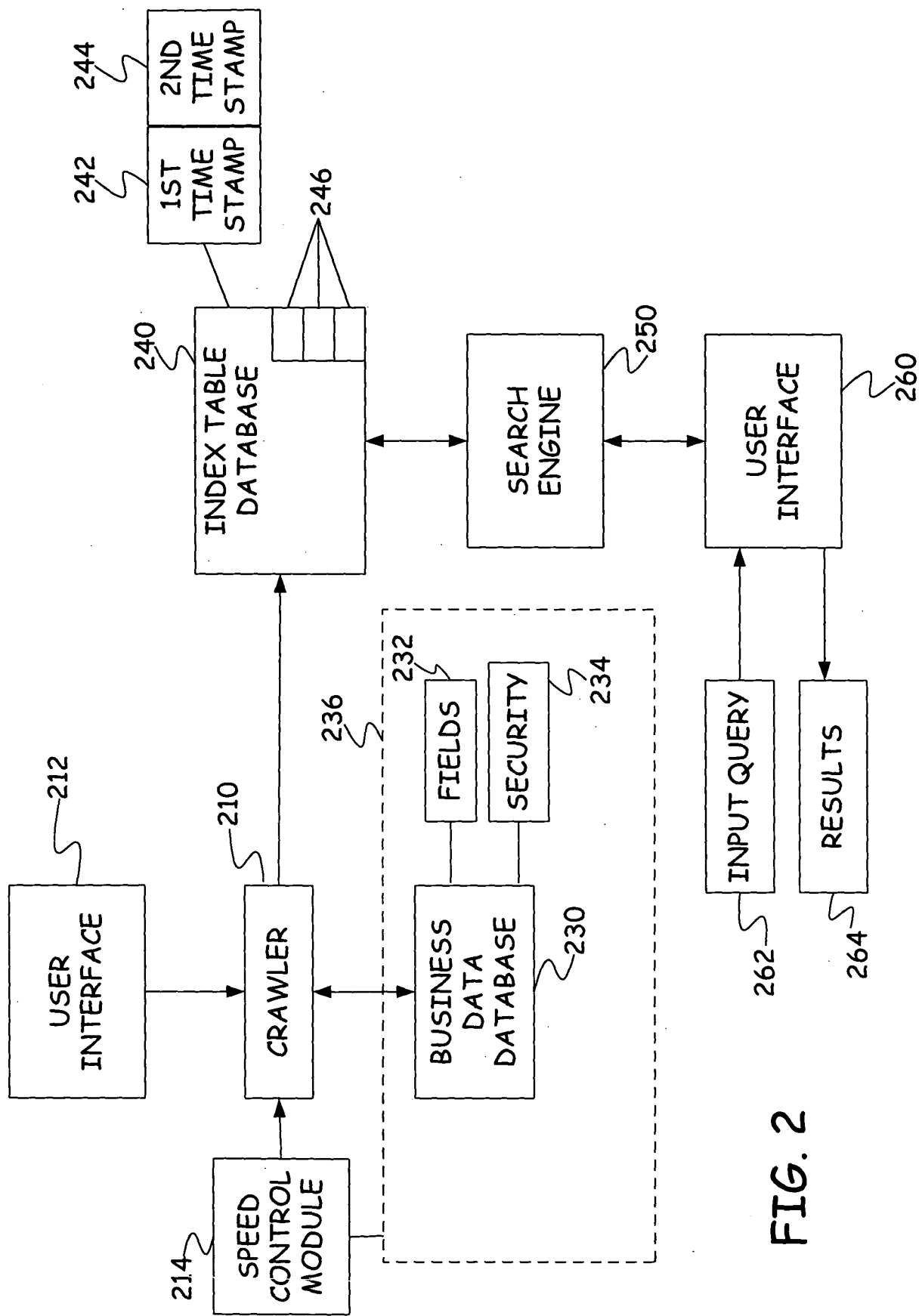


FIG. 1



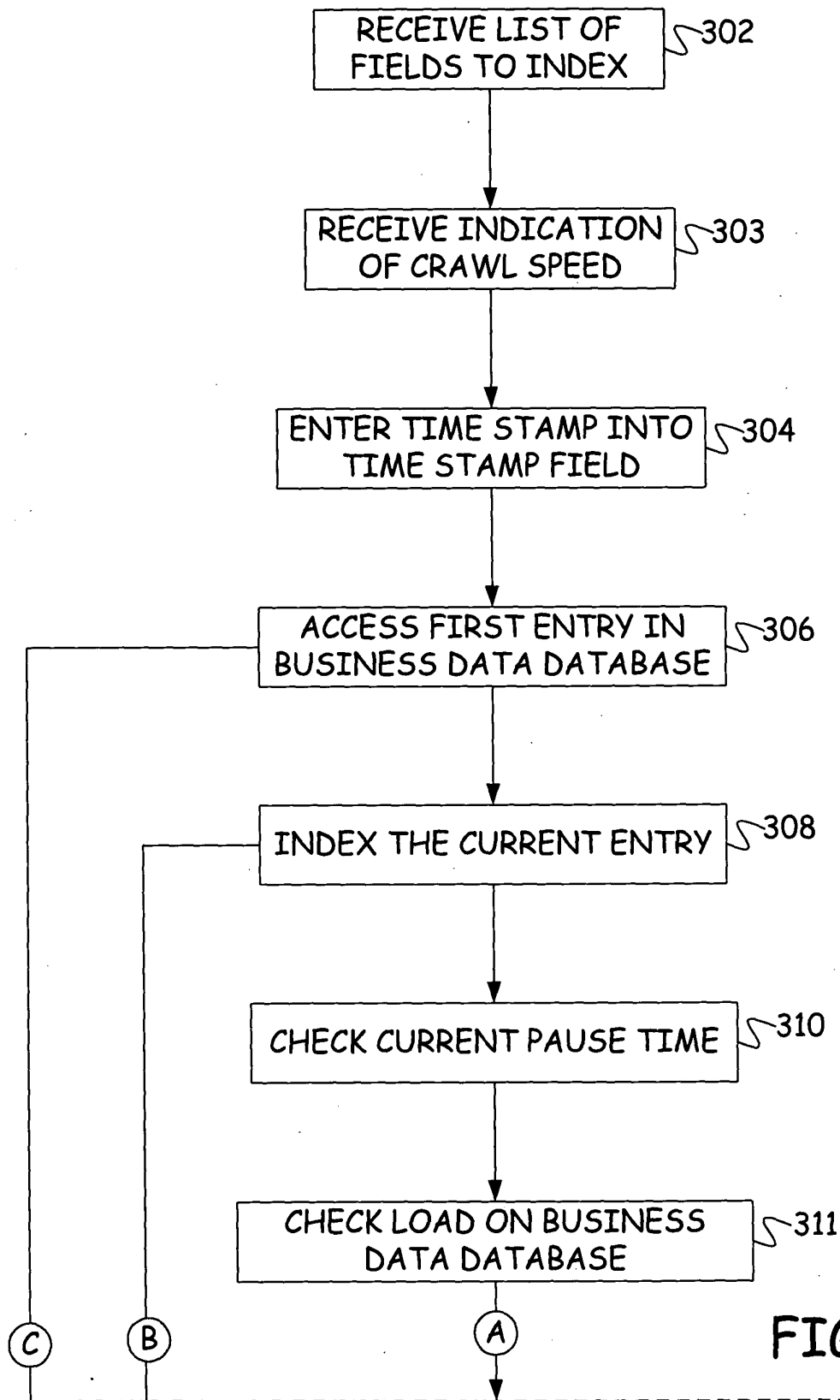


FIG. 3A

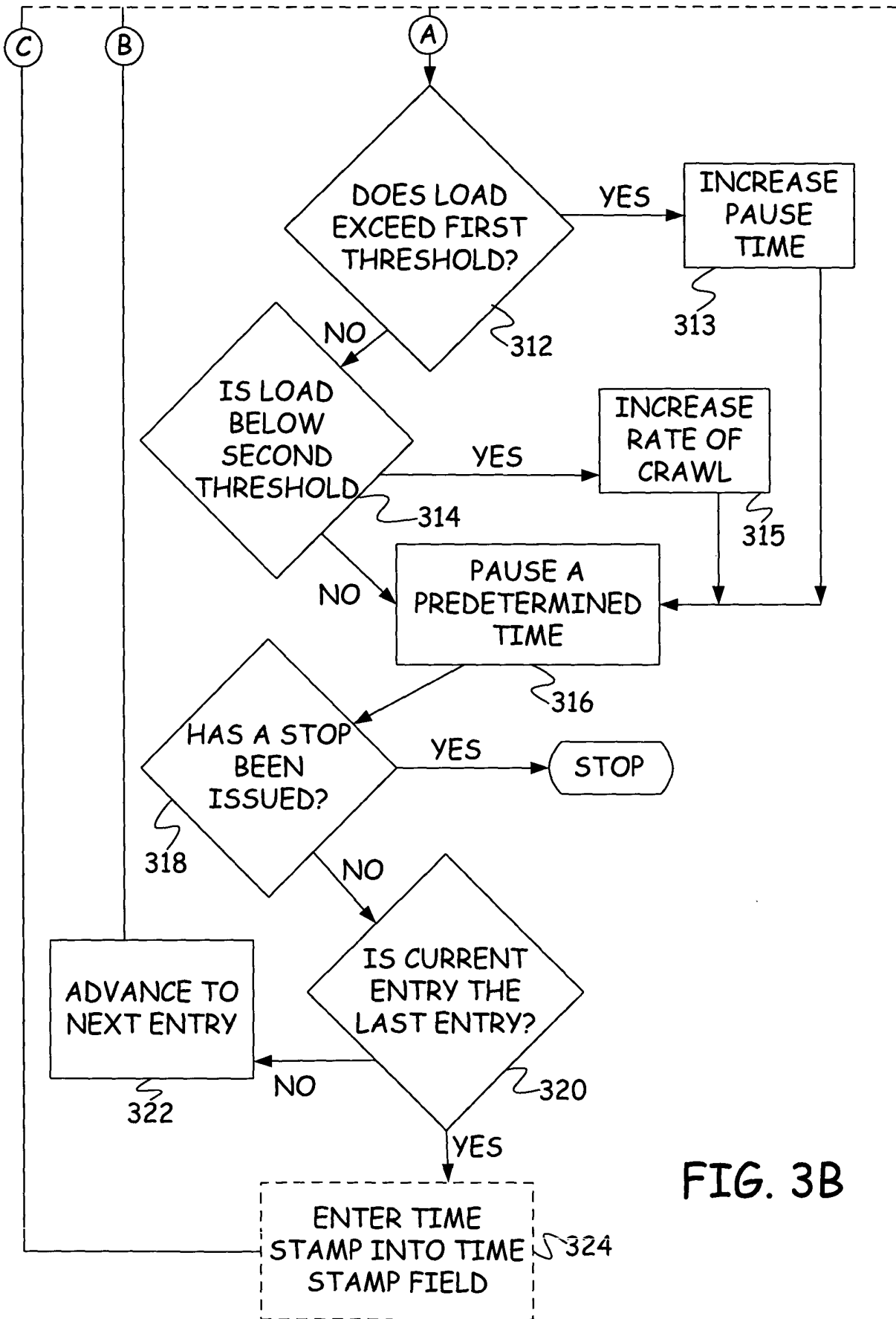


FIG. 3B

400

420

SELECT FIELDS TO INDEX

422

CUSTOMER ▼

430

CURRENT RECORD

410

412

414

CRAWL SPEED

ENTER SPECIFIC PAUSE TIME

PREDETERMINED PAUSE

415

SLOW

416

MEDIUM

417

FAST

418

FASTER

440

LOAD SENSE

450

OK

460

CANCEL

FIG. 4

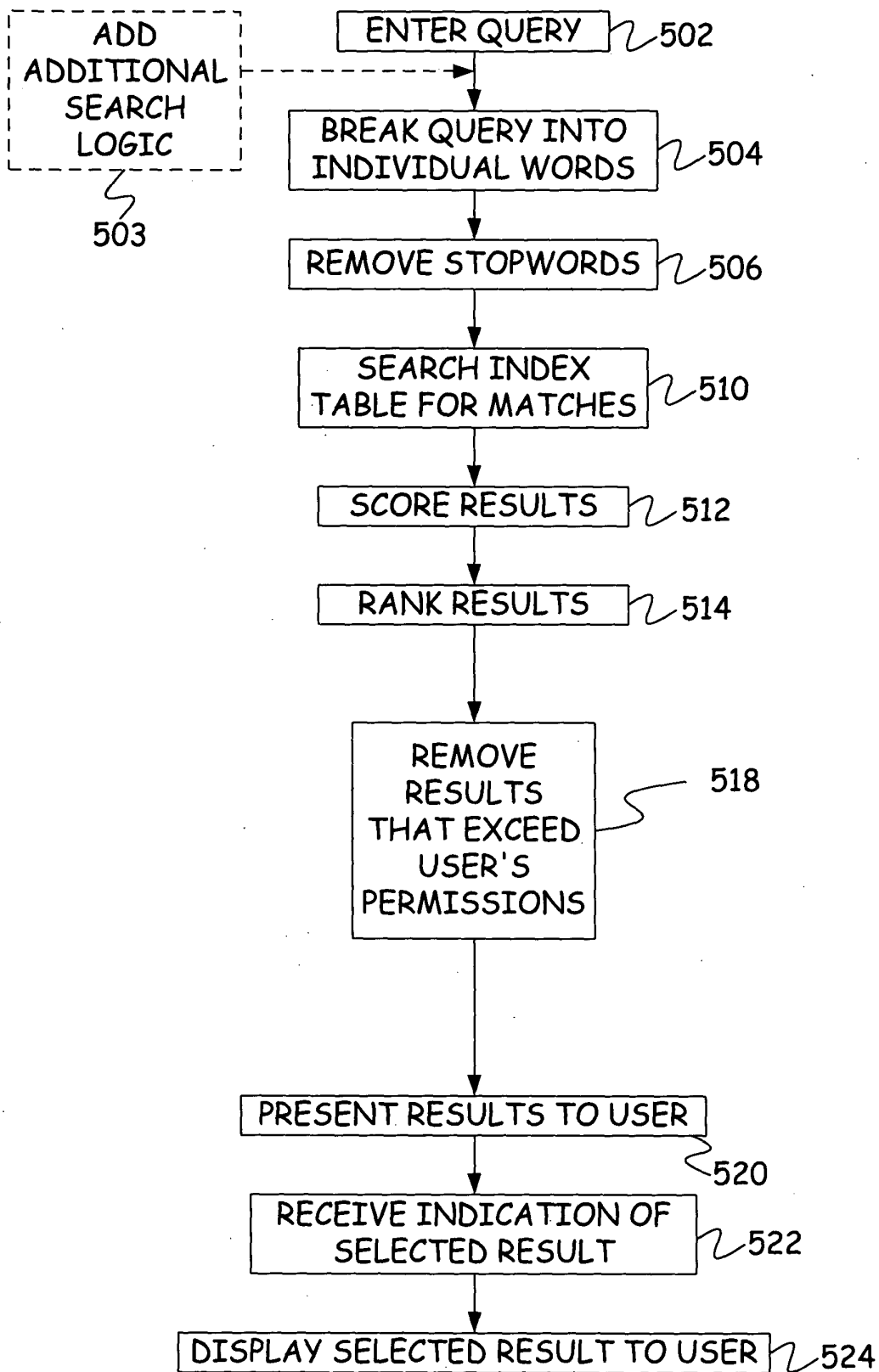


FIG. 5

600

ENTER SEARCH TERMS

CUSTOMER LIGHT

601

SEARCH

602

SELECT FIELDS TO SEARCH

ALL FIELDS

CUSTOMER

ADDRESS

STATE

COUNTRY

PHONE

▲

▼

603

RESULTS

606

ABC LIGHT COMPANY

SPRINGFIELD ELECTRIC

ACME GAS AND LIGHT

TOM'S HARDWARE

JOHN SMITH

605

OSCO

HARTFORD CT

SALEM OR

ATLANTA GA

TUPELO MS

NORWAY

USA

USA

USA

USA

FIG. 6